



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/580,394	05/22/2006	Kyung Sang Cho	PHO0024US	1954
23413	7590	09/21/2011	EXAMINER	
CANTOR COLBURN LLP			BREVAL, ELMITO	
20 Church Street			ART UNIT	PAPER NUMBER
22nd Floor				2889
Hartford, CT 06103				
NOTIFICATION DATE		DELIVERY MODE		
09/21/2011		ELECTRONIC		

**Please find below and/or attached an Office communication concerning this application or proceeding.**

The time period for reply, if any, is set in the attached communication.

Notice of the Office communication was sent electronically on above-indicated "Notification Date" to the following e-mail address(es):

usptopatentmail@cantorcolburn.com

<b>Examiner-Initiated Interview Summary</b>	<b>Application No.</b>	<b>Applicant(s)</b>	
	10/580,394 Examiner ELMITO BREVAL	CHO ET AL. Art Unit 2889	

All participants (applicant, applicant's representative, PTO personnel):

(1) ELMITO BREVAL (3) Grant M. Ehrlich  
 (2) Karabi Guharay. (4) \_\_\_\_\_.

Date of Interview: 13 September 2011.

Type:  Telephonic  Video Conference  
 Personal [copy given to:  applicant  applicant's representative]

Exhibit shown or demonstration conducted:  Yes  No.  
 If Yes, brief description: \_\_\_\_\_.

Issues Discussed 101 112 102 103 Others

(For each of the checked box(es) above, please describe below the issue and detailed description of the discussion)

Claim(s) discussed: 1 and 10.

Identification of prior art discussed: Bulovic et al., (US. Pub: 2004:0023010; Jain et al. (US. Pub: 6,797,412) and Chen et al., (US. Pub: 2004/0251824).

#### Substance of Interview

(For each issue discussed, provide a detailed description and indicate if agreement was reached. Some topics may include: identification or clarification of a reference or a portion thereof, claim interpretation, proposed amendments, arguments of any applied references etc...)

The applicant's representative argued that the proposed amendment of the independent claim 1 overcome the prior arts of record. The examiner agreed that the proposed amendment appears to overcome the prior arts of record. Also, the examiner suggested the applicant's representative to add the proposed amendment to the independent claim 10.

**Applicant recordation instructions:** It is not necessary for applicant to provide a separate record of the substance of interview.

**Examiner recordation instructions:** Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation, including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised.

Attachment

/Elmito Breval/  
Examiner, Art Unit 2889

/Karabi Guharay/  
Examiner, Art unit 2889